r the Paperwork Reduction Act of 1995, no perso	U.S. Pans are required to respond to a colle	PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 atent and Trademark Office; U.S. DEPARTMENT OF COMMERCE action of information unless it displays a valid OMB control number.
	Application Number	10/648,155
TRANSMITTAL	Filing Date	August 26, 2003
FORM	First Named Inventor	Gazda et al.
used for all correspondence after initial filing)	Art Unit	2122
	Examiner Name	Not Yet Known
	Attorney Docket Number	1-2-0353 2119

1-2-0353.2US

Date

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Total Number of Pages in This Submission

Alexandria, VA 22313-1450 on the date shown below.

Frank A. Mazzeo

Typed or printed name

Signature

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ENCLOSURES (Check all that apply)										
	Fee Tran	smittal Form		Drawing(s)			After Allowance communication to Technology Center (TC)			
	Amendm A A Extension Express A Informatic Certified Documer Response Incomple	ee Attached ent/Reply fter Final ffidavits/declaration(s) n of Time Request Abandonment Request on Disclosure Statement Copy of Priority tt(s) e to Missing Parts/ te Application esponse to Missing Parts nder 37 CFR 1.52 or 1.53	Ren	Licensing-related Paper Petition Petition to Convert to a Provisional Application Power of Attorney, Rev Change of Correspond Terminal Disclaimer Request for Refund CD, Number of CD(s)	rocation		Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): rm PTO-1449 and Copy of T Search Report			
		SIGNA	TURE	OF APPLICANT, A	TTORNEY, C	R AG	ENT			
Firm or	Frank A. Mazzeo Reg. No. 46,259		9							
Individ	Individual name Volpe and Koenig, P.C.									
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Date	Date 4/38/04 0									
CERTIFICATE OF TRANSMISSION/MAILING										
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,										

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Our File: I-2-0353.2US

April 28, 2004

Date:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

Gazda et al.

Application No.: 10/648,155

Filed:

August 26, 2003

For: OPERATING SYSTEM (OS)

ABSTRACTION LAYER

Group:

2122

Examiner:

Not Yet Known

INFORMATION DISCLOSURE STATEMENT INCLUDING RULE 1.97(e)(1) STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed Form PTO-1449, which was cited in a search report in a counterpart international application. A copy of the search report is enclosed.

Pursuant to 37 C.F.R. §1.98, a copy of the cited U.S. patent is not provided.

Although not required since no office action has issued yet in the instant application, Applicant hereby makes a statement under 37 C.F.R.1.97(e)(1): the undersigned certifies that each item of information contained in this Information Disclosure Statement (IDS) was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.

Applicant: Gazda et al. Application No.: 10/648,155

It is respectfully requested that the Examiner consider this document and return an initialed copy of the Form PTO-1449 indicating consideration of the cited material.

Respectfully submitted,

Gazda et al.

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

FAM/sag Enclosures (21

Registration No. 46,259

(215) 568-6400

FORM PTO-1449 ATTY. DOCKET NO. SERIAL NO. I-2-0353.2US 10/648,155 U.S. DEPARTMENT OF COMMERCE **APPLICANT** PATENT AND TRADEMARK OFFICE Gazda et al. INFORMATION DISCLOSURE FILING DATE **GROUP** STATEMENT BY APPLICANT August 26, 2003 2122 (Use several sheets if necessary) **U.S. PATENT DOCUMENTS** EXAMINER INITIAL FILING DATE IF APPROPRIATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS AA 0 2 0 6 9 0 0 02/2000 Woolsey et al. FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED

EXAMINER